

Montana Digital Academy - Fast Facts and Talking Points

MTDA Fall 2010 Enrollment Data

Individual students enrolled (unduplicated): **1430**

Semester course enrollments: **1951**

MTDA Montana licensed teachers: **67**

Montana schools being served: **137**

Note: By definition **individual students enrolled (unduplicated)** means the number of unique student enrollments in the program. **Semester course enrollments** represent the total number of enrollments in all MTDA courses.

MTDA Teachers are from the following 29 school districts

Arlee, Baker Box Elder, Billings, Bozeman, Cascade, Colstrip, Columbia Falls, Columbus, East Helena, Eureka, Fairfield, Great Falls, Hamilton, Hardin, Havre, Helena, Hot Springs, Huntley, Kalispell, Missoula, Ophir, Phillipsburg, Roundup, Shelby, Sidney, Thompson Falls, Victor and Whitewater.

Note: Several districts have more than one teacher working for MTDA

Examples of Schools enrolling students in MTDA

Class AA: Billings, Bozeman, Butte, Great Falls, Helena, Missoula

Class A: Anaconda, Belgrade, Columbia Falls, Havre, Libby, Stevensville

Class B: Colstrip, Florence-Carlton, Lincoln County, Lodge Grass, Poplar, Wolf Point

Class C: Box Elder, Chinook, Simms, Twin Bridges, Terry, West Yellowstone

Location of MTDA Teachers and Students MTDA Teachers – Red MTDA Students - Purple



Access for Students - MTDA provides expanded choices to students who want to take unique courses which may not be offered in some Montana high schools, such as Algebra 2, Pre-Calculus, Chemistry, Physics, Environmental Science and Oceanography as well AP courses in each of the core subject areas. Students enrolled in MTDA courses can recover credits to get back on track to graduate, eliminate a scheduling conflict, take a summer school course from home or a remote location and learn at a pace that is right for them.

Equity for Schools - MTDA assists schools in meeting unique curriculum and staffing challenges by offering upper level courses in Mathematics, Science, Social Studies and English Language Arts. The Academy is already being recognized by school leaders as a critical piece in helping rural and small schools expand their curriculum and to meet some Chapter 55 Accreditation Standards by offering a World Language Program (Spanish, French, German, Latin and Chinese) and Career and Technical courses such as Microsoft Office Suite and Web Design.

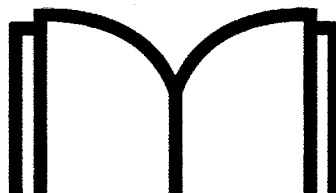
Unique Educational Partnership - The MTDA - University of Montana partnership is unique among the 30 plus statewide virtual school initiatives. MTDA is the only statewide online K-12 school initiative partnered with a major institution of higher education. This partnership will enable UM and MTDA to share technology expertise and intellectual resources and will serve to create professional development opportunities and advance teacher understanding of the value and power of online learning for students.

Promoting 21st Century Learning - MTDA has the ability to advance online learning and the digital literacy of students across the state of Montana. The Academy provides a working model for promoting the connection between Montana's K-12 schools and higher educational institutions. By offering challenging courses to help prepare high school students for college, as well as online dual enrollment/ dual credit opportunities, MTDA will support this important bridge to higher education for many Montana students, especially those located in remote parts of the state.

Leadership in Online Learning - Although one of the newest statewide virtual schools in the United States, MTDA is already positioned as a leader due to its membership in the State Virtual School Leadership Alliance, an organization comprised of 9 state virtual schools from across the U.S. The Alliance collectively promotes the unique value of state virtual schools and seeks ways to maximize resources by working cooperatively on such key areas as course sharing, course development and teacher professional development and training.

For a complete listing of courses offered by MTDA or for other information go to:

www.montanadigitalacademy.org



MONTANA DIGITAL ACADEMY

MTDA CAN HELP YOUR STUDENTS MAKE-UP CREDITS!

New!!

MTDA Connect

Credit Retrieval Program

Advanced Biology, Semester A
Advanced Biology, Semester B
Advanced Calculus, Semester A
Advanced Calculus, Semester B
Advanced English Lit and Comp, Semester A
Advanced English Lit and Comp, Semester B
Algebra 1, Semester A
Algebra 1, Semester B
Algebra 2, Semester A
Algebra 2, Semester B
American History 1, Semester A
American History 1, Semester B
American History 2, Semester A
American History 2, Semester B
Art History and Appreciation
Basic American History 1, Semester A
Basic American History 1, Semester B
Basic American History 2, Semester A
Basic American History 2, Semester B
Biology, Semester A
Biology, Semester B
Chemistry, Semester A
Chemistry, Semester B
Civics, Semester A
Civics, Semester B
Computer Applications and Technology
Consumer Mathematics
Economics, Semester A

Economics, Semester B
English 7, Semester A
English 7, Semester B
English 8, Semester A
English 8, Semester B
English 9, Semester A
English 9, Semester B
English 10, Semester A
English 10, Semester B
English 11, Semester A
English 11, Semester B
English 12, Semester A
English 12, Semester B
Geography, Semester A
Geography, Semester B
Geometry, Semester A
Geometry, Semester B
Health
Life Science, Semester A
Life Science, Semester B
Physical Science, Semester A
Physical Science, Semester B
Pre-Algebra, Semester A
Pre-Algebra, Semester B
US Government, Semester A
US Government, Semester B
World History, Semester A
World History, Semester B



You Can Learn Anywhere in Big Sky Country!

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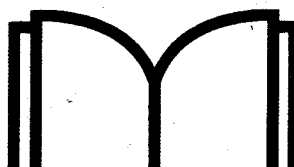
Credit Retrieval Program

- *MTDA Connect, the new credit retrieval curriculum option being offered by the Digital Academy will be available to students in Montana beginning February 1, 2011.*
- *It will not replace the regular online courses available through the Academy but will offer a unique, flexible credit retrieval option to students who are in need of making up credits to get back on track to graduate.*
- *Connect is an flexible-entry/exit credit retrieval option for students which is facilitated by a Connect Academic Coach, a MTDA Montana licensed teacher, who regularly monitors student progress, grades assignments, communicates with students and works hand-in-hand with a site facilitator at the local school.*
- *Schools registering students in the program will need to identify a local site facilitator at their school who will help with regular computer access and work in conjunction with the MTDA Connect Coach to support and guide students toward completion of their learning modules.*
- *The program uses a pre-assessment based approach to determine each student's learning gaps and needs and then provides a series of instructional modules designed to help meet the individual student needs.*
- *The Connect curriculum offers core high school content area subjects (English, Math, Social Studies, and Science) and is powered by the PLATO Learning Environment. To take advantage of this new credit retrieval option for students, districts should contact Ryan Schrenk at Connect@montanadigitalacademy.org*



You Can Learn Anywhere in Big Sky Country!

2010—2011



MONTANA DIGITAL ACADEMY™

Courses

Algebra 1
Geometry
Algebra 2 / Trigonometry
Pre-Calculus
AP Calculus AB

Earth Science
Biology
Chemistry
Physics
Environmental Science
AP Biology
AP Physics B
Oceanography

Health Occ. / Careers
Health
Physical Education I
Physical Education II
Digital Photography
Microsoft Office Suite
Native American Studies
Web Design

English 1
English 2
English 3
English 4
AP English Language and Composition
AP English Literature and Composition

Global Studies
Montana History
World History
U.S. History
AP U.S. History
American Government
Current Issues in Government
Psychology

Chinese 1 & 2
French 1 & 2
Latin 1 & 2
Spanish 1 & 2
German 1 & 2

Registering for 2010-2011 Courses

Registering for MTDA courses is easy! Authorized district personnel are welcome to go to our webpage, <http://www.montanadigitalacademy.org>, and under the MTDA Program tab click on "Enroll Today". There, you will find the instructions to create an account in our student information system where you can enroll your students into MTDA courses.

How Does Montana Digital Academy Work?

Coursework is delivered via the Web and available to students 24/7. Course content is taught by Montana-licensed, qualified, instructors and aligned to state educational standards, including Indian Education for All. MTDA teachers will provide the final course grades and credit is granted to students from the school where they are enrolled. For more information, contact Rayleen Hicks, rayleen.hicks@mso.umt.edu, or visit www.montanadigitalacademy.org.

Why Choose Montana Digital Academy?

The Montana Digital Academy (MTDA) provides innovative online coursework to Montana's K-12 students 24 hours a day 7 days a week beginning with the 2010-11 school year. This fall, MTDA offers over 45 online high school courses ranging from core subject areas, to world languages and unique electives. The courses are delivered via the Internet and are available to students throughout the entire state of Montana. MTDA provides flexible educational options to meet the needs of the students of Montana. In the future, coursework will be available for middle and elementary students. For the 2010-2011 school year, our courses are offered free of charge.

MTDA meets the needs of a variety of students. It eliminates scheduling conflicts allowing more students to graduate on time. Students have the opportunity to repeat a course they have previously failed, without attracting any undue attention. MTDA also gives students the opportunity to take AP and enriching elective coursework that may not be available in their local schools. Home-schooled children may participate in MTDA coursework if they register through their local public school.